

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--|------------------|---------|------------------|
| S1 | 1 | 10/734316 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 09:54 |
| S2 | 12229 | frequency adj hopping | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 09:54 |
| S3 | 2653 | hopping near2 sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 09:55 |
| S4 | 528 | hopping near2 sequence with (determin\$4 or calculat\$4 or estimat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 14:29 |
| S5 | 8 | hopping near2 sequence with (determin\$4 or calculat\$4 or estimat\$4) same (missed or missing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 10:10 |
| S6 | 4 | rotat\$4 same hopping near2 sequence with (determin\$4 or calculat\$4 or estimat\$4) same (missed or missing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 10:07 |
| S7 | 4 | (rotat\$4 or circular) same hopping near2 sequence with (determin\$4 or calculat\$4 or estimat\$4) same (missed or missing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 10:07 |
| S8 | 7 | (rotat\$4 or circular) same hopping near2 sequence with (determin\$4 or calculat\$4 or estimat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 10:07 |
| S9 | 11 | hopping near2 sequence same (determin\$4 or calculat\$4 or estimat\$4) same (missed or missing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 10:10 |

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| S10 | 26 | ("5193102" "5287384" "5386435" "5394433").PN. OR ("5533025").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/08 10:18 |
| S11 | 11 | ("5193102" "5287384" "5386435" "5394433").PN. OR ("5533025").URPN. and hopping adj2 sequence | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/08 10:29 |
| S12 | 6 | ("5193102" "5287384" "5386435" "5394433").PN. OR ("5533025").URPN. and hopping adj2 sequence with (determin\$4 or calculat\$4 or estimat\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/08 10:23 |
| S13 | 1 | rotation adj index same hopping adj index | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/08 12:59 |
| S14 | 1 | rotation adj index same hopping | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/08 13:00 |
| S15 | 0 | rotation adj index same hop | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/08 13:00 |
| S16 | 39 | rotation adj index same frequency | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/08 13:01 |
| S17 | 1 | rotation adj index same frequency same (hopping or hopped) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/08 13:00 |
| S18 | 1 | rotation adj index same frequency and hopping | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/08 13:31 |
| S19 | 47 | plurality near hopping adj2 sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 14:20 |
| S20 | 0 | circular near hopping adj2 sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 14:21 |
| S21 | 4 | circular with hopping adj2 sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 14:24 |
| S22 | 6 | ("5949766" "6138019" "6393261").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 14:26 |

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| S23 | 109 | hopping near2 sequence same beacon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 14:29 |
| S24 | 4 | hopping near2 sequence same beacon same rotat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 14:29 |
| S25 | 13 | hopping near2 sequence same beacon and rotat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 14:34 |
| S26 | 4 | hopping near2 sequence same beacon same missed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 14:35 |
| S27 | 133685 | hopping near2 sequence same beacon same missed or missing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 14:35 |
| S28 | 6 | hopping near2 sequence same beacon same (missed or missing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 14:36 |
| S29 | 33 | hopping near2 sequence same beacon and determin\$4 with hopping adj2 sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 14:39 |
| S30 | 12 | hopping near2 sequence with index same beacon and determin\$4 with hopping adj2 sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 15:14 |
| S31 | 33 | select\$4 with different with hopping adj sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 15:01 |

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| S32 | 6 | select\$4 with different with hopping adj sequence same beacon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 15:02 |
| S33 | 1 | select\$4 with plurality with hopping adj sequence same beacon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 15:03 |
| S34 | 0 | plurality with hopping adj sequence same beacon same frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 15:03 |
| S35 | 6 | plurality with hopping adj sequence same beacon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 15:03 |
| S36 | 163608 | missing beacon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 15:07 |
| S37 | 41 | missing near2 beacon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 15:07 |
| S38 | 23 | hopping near2 sequence same superframe | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 15:26 |
| S39 | 0 | hopping near2 sequence same superframe same becon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 15:26 |
| S40 | 7 | hopping near2 sequence same superframe same beacon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/08 15:27 |

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| S41 | 1 | (multiple or plurality) near2 (hopping near sequence) same (rotat\$4 or circul\$6) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 12:05 |
| S42 | 4 | beacon same hopping near sequence same rotation\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 11:41 |
| S43 | 12 | beacon same hopping near sequence same plurality | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 11:42 |
| S44 | 3 | (multiple or plurality) near2 (hopping near sequence) same frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 12:07 |
| S45 | 3 | (multiple or plurality) near2 (hopping near sequence) same (frame or superframe) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 12:08 |
| S46 | 0 | (rotation) with (hopping near sequence) same (frame or superframe) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 12:08 |
| S47 | 4 | (rotation) with (hopping near sequence) same (frame or superframe) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 12:08 |
| S48 | 26 | (multiple or plurality) with (hopping near sequence) same (frame or superframe) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 12:08 |
| S49 | 0 | dynamically near chang\$5 near hopping near sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 13:50 |

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| S50 | 0 | dynamicaly near chang\$5 near hopping near sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 13:50 |
| S51 | 12 | chang\$5 near hopping near sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 13:55 |
| S52 | 2 | chang\$5 near hopping near sequence same beacon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 13:55 |
| S53 | 7 | chang\$5 with hopping near sequence same beacon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:45 |
| S54 | 2 | "5730352" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:23 |
| S55 | 2 | "5573035" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:24 |
| S56 | 2287572 | frequency hopping | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:24 |
| S57 | 12483 | frequency near hopping | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:24 |
| S58 | 2953 | (frequency near hopping).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:24 |

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| S59 | 242 | (frequency near hopping).ab. and bluetooth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:24 |
| S60 | 6 | (frequency near hopping).ab. and bluetooth and superframe | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:37 |
| S61 | 103 | hopping near sequence same next near4 sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:37 |
| S62 | 18 | hopping near sequence same next near4 sequence same frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:39 |
| S63 | 8 | hopping near sequence same next near4 sequence with frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:39 |
| S64 | 19 | hopping near sequence same beacon same frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:49 |
| S65 | 0 | hopping near sequence same beacon same frame same next | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:49 |
| S66 | 88 | hopping near sequence same frame same next | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 14:50 |
| S67 | 7 | hopping near sequence same frame same next near3 sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 16:42 |

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| S68 | 8 | hopping near sequence same next near frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 16:42 |
| S69 | 4 | hopping near sequence with next near frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 17:08 |
| S70 | 2 | hopping near sequence with next near frame with indicat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 17:08 |
| S71 | 2 | hopping near (sequence or pattern) with next near frame with indicat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 17:09 |
| S72 | 15 | hopping near (sequence or pattern) with next near frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 17:14 |
| S73 | 15 | hopping near (sequence or pattern) with (next or following) near frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 17:15 |
| S74 | 23 | hopping near (sequence or pattern) with (next or following) near2 frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/21 17:15 |
| S75 | 6 | ("5949776" "6138019" "6393261").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/06/22 09:49 |
| S76 | 0 | (rotation or cyclic) adj2 sequence adj5 plurality adj2 frequency adj2 hopping | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/14 14:06 |

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| S77 | 0 | (rotation or cyclic) adj5 plurality adj2 frequency adj2 hopping | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/14 14:06 |
| S78 | 0 | (rotation or cyclic) adj5 plurality adj2 frequency adj2 hopping | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/14 14:07 |
| S79 | 0 | (rotation or cyclic\$5) with plurality adj2 frequency adj2 hopping | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/14 14:07 |
| S80 | 148 | (rotation or cyclic\$5) with frequency adj2 hopping | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/14 14:11 |
| S81 | 18 | (rotation or cyclic\$5) with frequency adj2 hopping adj2 sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/14 14:13 |
| S82 | 18 | (rotation or cyclic\$5) with frequency adj2 hopping adj2 sequences | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/14 14:17 |
| S83 | 6 | ("6138019" "6393621" "5949776").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/14 14:18 |
| S84 | 6 | ("6138019" "6393621" "5949776").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/15 12:19 |
| S85 | 145 | beacon same next adj2 frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/15 12:19 |

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| S86 | 1 | beacon same next adj2 frame same hopping | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/15 12:21 |
| S87 | 5 | beacon same next adj2 frame same frequency | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/15 12:21 |
| S88 | 2186 | next adj2 frame same frequency | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/15 12:21 |
| S89 | 98 | next adj2 frame same hopping | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/15 12:22 |
| S90 | 19 | next adj2 frame same hopping same indicat\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/15 12:25 |
| S91 | .6 | next adj2 frame same hopping same current | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/15 12:45 |
| S92 | 163 | frame same hopping same current | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/15 12:45 |
| S93 | 11 | frame same hopping same current same beacon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/01/15 12:45 |